



S&H Form: PTO/SB/05-(12/9

Attorney Docket No.	1075.1123/JDH			

First Named Inventor or Application Identifier:

Satoshi MUKOGAWA

(Only for new nonprovisional applications under 37 CFR 1.53(b))

UTILITY

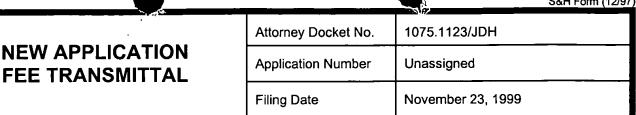
PATENT APPLICATION

TRANSMITTAL

Express Mail Label No.

**Assistant Commissioner for Patents** ADDRESS TO: APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent **Box Patent Application** application contents. Washington, DC 20231 1. [X] Fee Transmittal Form 2. [X] Specification, Claims & Abstract ..... [Total Pages: 49] [Total Sheets: 7] 3. [X] Drawing(s) (35 USC 113) ..... [Total Pages: 3] 4. [X] Oath or Declaration ..... a. [X] Newly executed (original or copy) b. [ ] Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 17 completed) [ ] DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). Incorporation by Reference (usable if Box 4b is checked) 5. [] The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein. 6. [] Microfiche Computer Program (Appendix) Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) 7. [] a. [] Computer Readable Copy Paper Copy (identical to computer copy) Statement verifying identity of above copies ACCOMPANYING APPLICATION PARTS 8. [X] Assignment Papers (cover sheet & document(s)) 9. [] 37 CFR 3.73(b) Statement (when there is an assignee) [ ] Power of Attorney 10. [ ] English Translation Document (if applicable) 11. [X] Information Disclosure Statement (IDS)/PTO-1449[X] Copies of IDS Citations 12. [ ] Preliminary Amendment Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 13. [] [ ] Statement filed in prior application, status still proper and desired. Small Entity Statement(s) 14. [ ] 15. [X] Certified Copy of Priority Document(s) (if foreign priority is claimed) Other: 16. [] 17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information: [ ] Continuation [ ] Divisional [ ] Continuation-in-part (CIP) of prior application No: \_ 18. CORRESPONDENCE ADDRESS STAAS & HALSEY LLP Telephone: (202) 434-1500 Attn: James D. Halsey, Jst. Facsimile: (202) 434-1501 700 Eleventh Street, N.W., Suite 500 Washington, DC 20001

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Satoshi MUKOGAWA

EFE CALCIII ATION (fees effective 10/01/97)

\$800.00

First Named Inventor

FEE CALCULATION (fees effective 10/01/97)							
CLAIMS	(1) FOR	(2) NUMBER FILED		(3) NUMBER EXTRA	(4) RATE	(5) CAI	CULATIONS
	TOTAL CLAIMS	19	- 20 =	0	X \$ 18.00 =	\$	0.00
	INDEPENDENT CLAIMS	1	- 3=	0	X \$ 78.00 =		0.00
	MULTIPLE DEPENDENT	CLAIMS (any	number; if a	er; if applicable) + \$270.00 =		0.00	
		BASIC FILING FEE			+	760.00	
			Total of above Calculations =			\$	760.00
Surcharge for late filing fee, Statement or Power of Attorney (\$130.00)				+	0.00		
Reduction by 50% for filing by small entity (37 CFR 1.9, 1.27 & 1.28).				<u> -                                     </u>	0.00		
	TOTAL FILING FEE =			\$	760.00		
	Surcharge for filing non-English language application (\$130.00; 37 CFR 1.52(d))			+	0.00		
:	Recordation of Assignment (\$40.00; 37 CFR 1.21(h)(1))			+	40.00		
				TOTAL	. FEES DUE =	\$	800.00

## **METHOD OF PAYMENT**

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AMOUNT ENCLOSED

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## **GENERAL AUTHORIZATION**

[X] If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees necessary to:

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19-3935

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[X] The Commissioner is also authorized to credit any overpayments or charge any additional fees required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof pursuant to 35 USC § 120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or continuations/divisionals/CPAs under 37 CFR 1.53(b)) to maintain pendency hereof or of any such related application.

SUBMITTED	BY:	STA	AS∕&N	HA	LSEY
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Typed Name	James Ø. Halsey, الر.	Reg. No.	22,729
	CAU-		
Signature		Date	November 23, 1999

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